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## **Summary:**

- Currently Having a overall Industrial exposure with 4+ plus years of experience in the IT industry and end-to-end implementation and experience on T24 infinity product as a Software Engineer, doing Web Application Development in the banking domain using Java, J2EE, Spring and Temenos Infinity technology for both Responsive applications as well as Mobile applications.
- ➤ Proficient in Core Java, data structures, algorithms, debugging, and problem-solving, MVC Architecture, SQL, JavaScript, Git and Temenos Quantum and Fabric.
- ➤ Good working knowledge in IDE **tool Eclipse**, **Spring Tool Suite** (STS) and **Quantum Visualizer**. Maintaining ongoing involvement in the design and implementation progress of each application, from the definition of business requirements through design, testing, deployment and management
- > Good experience in working on the development of projects using Agile-based development processes.
- ➤ Working Experience and sound knowledge on **Object Oriented Programming (OOPS).**
- ➤ Hands-on experience doing Root cause Analysis of post-production issues, new Enhancements and resolving them efficiently.
- > Hands on working knowledge on SCM tools such as **Source-tree** and **Bit bucket**.
- Experienced Java Developer with expertise in back-end development and proficiency in frontend development using Kony Visualizer technology. My career is defined by successful Onsite assignments where I've demonstrated exceptional cross-cultural communication, global project management, and client interaction skills.
- As an **Onsite Java Developer** specializing in Kony Visualizer technology, I've navigated complex challenges to deliver innovative solutions and drive project success.

Skills	
Programming Languages	Java.
Presentation layer	JavaScript.
Business Layer	JDBC, Spring
Database	MySQL.
Framework & IDE Tools	Spring, Spring MVC, Spring Boot, Hibernate, Maven, Git, SQL, RESTful APIs, Spring Tool Suite, Eclipse, Temenos Infinity, Micro services, Quantum Fabric and Quantum Visualizer
Applications	Kony DBX, Infinity (Versions 2021.04, 2021.07) Origination, SpotLight, Micro Apps, Retail & SME Banking, Workspace & Microservices.

# **Professional Experience**

- Worked as Software Engineer in Temenos India Pvt Lmt and Much Better Bank associated with Maveric Systems Limited, Bangalore from September 2021- August 2023.
- Worked as Software Engineer in Tech Mahindra (Dubai) associated with Amossys Consulting Services
  Pvt Lmt from August 2023- July 2024.
- Worked as Software Engineer in Orion Innovation Pvt Limited from July 2024 February 2025.

# **Education Qualification**

• B.E in Mechanical Engineering from Jyothy Institute College of Engineering & Technology with an aggregate of 70%.

### **T24 Transact Modules**

- Customer
- Account
- Loans and Deposit
- SMS

### **Project Experience**

#### 1) Temenos Infinity Core Product Development

## **Project Description:**

As a software engineer in the Temenos Infinity Core Product development team, the job involves designing and developing the application for web and mobile native (through tools) for banking agreements and LC report. Implemented JS and CSS code for frontend development and followed MVC2 architecture.

### **Responsibilities:**

- → Getting Requirements, analysis and Estimations.
- → Participated in Agile methodology and involved in the Design, development, Implementation, and testing of the applications.
- Implementation of Business Logic on the API Layer, Service Layer, Entity Layer, Unit Testing and functional testing
- Involved in development of the client-side validations using Kony JavaScript.
- Involved in fixing the issues raised at SIT level.
- Followed Spring framework MVC architecture

**Environment:** Kony JavaScript, JDK 1.8, Spring Tool Suite, Eclipse and Quantum Visualizer and Fabric.

## 2) Raw Bank (Onsite)-Banking Application End-to-End Implementation (December 2023-May 2024)

## **Project Description:**

Project had **Retail banking application implementation** for an **African region** naming a bank called **Raw Bank**. Development involves android, iPhone and web applications. Say an example user wants to do transaction, he can add beneficiary for local, outside bank and as well as international and can do the transaction based on the details provided. We have transfers, payments, deposits, Loans, cards modules which we have used Microservices for each of the modules and integrated the respective services for those.

## **Responsibilities:**

- → Implemented responsive UI design principles to deliver a consistent user experience across multiple devices and platforms.
- Integrated third-party APIs and services for functionalities such as payment processing, account management, and authentication, ensuring seamless interoperability.
- Conducted comprehensive unit testing and integration testing to validate the application's functionality and Performance.
- Involved in development of the client-side validations using Kony JavaScript.
- Successfully delivered the retail bank application within the specified timeline and budget, exceeding stakeholder expectations.
- → Implemented ideology using java services including both preprocessor and postprocessor.
- → I have handled all the scenarios in beneficiary flow including UI and submitted the same.
- Written logic for reflecting the available amount once after the payment process is done successfully and stored in DB.

### 3) Much Better Gaming App

## **Project Description:**

Development involves android, iPhone and web applications for the payment process. Say an example user is a gamer and he needs to maintain a wallet for gaming purpose, If the user triggers the payment from that wallet, it will navigate to the payment application and will add the amount to his wallet and completes his payment process..

### **Responsibilities:**

- -- Getting Requirements, analysis and Estimations.
- → Participated in Agile methodology and involved in Design, development, Implementation, and testing of the applications.
- → Developed the presentation layer using Html, and JavaScript.
- Involved in development of the client-side validations using Kony JavaScript.
- → Followed Spring framework MVC architecture.

- Implemented ideology using java services including both preprocessor and postprocessor.
- Created the java service for getting details from the database for the payment gateway.
- → Written logic for reflecting the available amount once after the payment process is done successfully and stored in DB.
- --> Created the JDBC connection for storing the data in the Database.

Environment: JavaScript, JDK 1.8, Eclipse, Spring Tool Suite.

## 4) CFG Bank (UK)

## **Project Description:**

This project region is based on **UK Bank called CFG which** involves development of all platforms of native android, iPhone and desktop web application. Basically, how bank application works in the same way this app is having features like Transactions, Bill Payments, Loan Simulation and Suspension, Travel Endowment, Biometric Login, Beneficiary Flow, Travel Allowance, E-Sign Document, Cards Flow etc...

### **Responsibilities:**

- Handle the Client call and understand the requirement and estimate the days required and its queries related to development.
- Handling Daily scrum call and discussing on the activity to pick and align as per project requirement.
- Being a full Stack Developer complete the assigned task on time before deadline.
- Generated AAR and KAR file for native and iPhone to test in real device.
- → Integrated NFI and FFI into project using android Studio and extracted by building the app.
- → Writing custom java services like pre- and post-processors and Java services for hitting API Services backend.

**Environment:** JDK 11, My SQL, Eclipse, Spring Tool Suite, MVC2 Reference Architecture, Bit Bucket, Source Tree and JIRA.

## 5) Mortgage Loan Module

### **Project Description:**

The project is all about building an Onboarding/Origination application for Customers who opt for a Mortgage loan. The application is made for desktop web channels, and the application also has a responsive web feature. It is the application that contains all modules of onboarding recommended by the standard Infinity Onboarding application. And we followed the MVC2 pattern for building the application.

## **Responsibilities:**

- Requirement analysis, design, coding, and unit testing.
- -- Active participation in daily status meetings with the team.
- → Support and bug fixing for Integration and SIT testing
- Involved in customizing both RB application and OLB applications.
- Responsible for capturing UT results & performance test reports and documentation.
- → Writing custom java services like pre and post-processors and Java services.

**Environment:** JDK 1.8, My SQL, Eclipse, Spring Tool Suite, MVC2 Reference Architecture, GitHub, Source Tree and JIRA.

### 6) Loan Deferment User Journey

## **Project Description:**

The purpose of this project is to build an application that A Loan borrower can agree with the Bank not to repay interest or principal on a loan for a period. However, interest may accrue during a deferment period and the interest for the deferment period gets added to due at the end of the deferment period. The repayment structure will be redefined to manage the amount to be collected during the deferment period.

### **Responsibilities:**

- Requirement analysis, design, coding, and unit testing.
- Active participation in daily status meetings with the team.
- Involved in developing end-to-end hamburger functionalities flow in the application.
- → Written java services for OTP and Integrated Twilio verification APIs for sending & verifying the OTP.
- Integrated OAuth 2.0 token-based authentication for Microbilt Credit check API.
- Integrated T24 Transact APIs for Accounts, Holdings, Payment Activity, Loan Deferment & Loan Details in the application
- → Writing custom java services like pre and post-processors and Java services.

**Environment:** JDK 1.8, My SQL, Eclipse, Spring Tool Suite,, Infinity Fabric 9.1.0.6, MVC2 Reference Architecture, GitHub, Source Tree and JIRA.